



PATENT  
Docket No. 20059/PIA31228

IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE

Applicant(s): Cheolsoo PARK

Serial No.: 10/749,647

Filed: December 30, 2003

For: "Methods for Manufacturing  
Semiconductor Devices"

Group Art Unit: 2822

Examiner: Novacek, Christy L.

) I hereby certify that this paper is  
) being deposited with the United  
) States Postal Service with  
) sufficient postage as first class  
) mail in an envelope addressed to:  
) Commissioner for Patents, P.O.  
) Box 1450, Alexandria, VA 22313-  
) 1450 on this date:

) **October 4, 2005**

)   
) James A. Flight

) Registration No. 37,622

) Attorney for Applicant(s)

**AMENDMENT TRANSMITTAL WITH  
PETITION FOR EXTENSION OF TIME**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith is a response to the Office action pending in the above application.

10/07/2005 HVUONG1 00000006 10749647

01 FC:1252

450.00 0P

**1. Small Entity Status**

- ☐ Verified statement(s) claiming small entity status is(are) attached.
- ☐ Small entity status has been established and is still effective.
- ☒ Has not been established.

**2. Extension of Time**

- ☒ This is a petition for an extension of time under 37 CFR 1.136 for the total number of months checked below:

EXTENSION (Months)	FEE FOR LARGE ENTITY		FEE FOR SMALL ENTITY	
One Month		\$120.00		\$60.00
Two Months	X	\$450.00		\$225.00
Three Months		\$1020.00		\$510.00
Four Months		\$1,590.00		\$795.00
Fifth Month		\$2,160.00		\$1,080.00

**If an additional Extension of Time is required, please consider this a petition therefor.**

Extension Fee: \$450.00

- ☐ An extension for        month(s) has already been secured and the fee paid therefor of \$        is deducted from the total fee due for the total months of extension now requested.

Deduction: \$0.00

**Extension Fee Due With This Request \$450.00**

### 3. Fee for Claims

- ☒ The fee for additional claims [(37 CFR 1.16(b)-(d))] has been calculated as shown below:

					SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amendment	Highest No. Previously Paid For		Present Extra	Rate	Additional Fee	Rate	Additional Fee
TOTAL	6	MINUS	20	= 0	x25=	\$	x50=	\$0
INDEP.	1	MINUS	3	= 0	x100=	\$	x200=	\$0
First Presentation of Multiple Dependent Claim					+180=	\$	+360=	\$
TOTAL ADDITIONAL FEE					\$		OR	\$0

### 4. Method of Payment of Fees

- ☒ Attached is a check in the amount of: \$450.00
- ☐ Charge Deposit Account No. 50-2455 in the amount of: \$ \_\_\_\_\_

A copy of this Transmittal is enclosed.

### 5. Deposit Account and Refund Authorization

The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required during the pendency of this application under 37 CFR 1.16 or 1.17 to Deposit Account No. 50-2455. A copy of this Transmittal is enclosed.

Please refund any overpayment to Hanley, Flight & Zimmerman, LLC at the address below.

Respectfully submitted,

HANLEY, FLIGHT & ZIMMERMAN, LLC  
USPTO Customer Number 34431  
20 North Wacker Drive  
Suite 4220  
Chicago, Illinois 60606  
(312) 580-1020

By:

  
James A. Flight  
Registration No.: 37,622

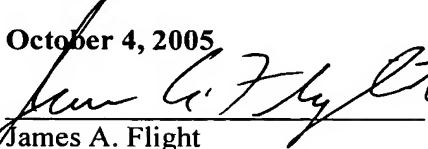
October 4, 2005



PATENT  
20059/PIA31228

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:  
Cheolsoo Park  
Serial No.: 10/749,647  
For: METHODS FOR  
MANUFACTURING  
SEMICONDUCTOR DEVICES  
Filed: December 30, 2003  
Group Art Unit: 2822  
Examiner: Novacek, Christy L

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) Alexandria, VA 22313-1450, on  
) this date:  
) **October 4, 2005**  
)   
) James A. Flight  
) Registration No. 37,622  
) Attorney for Applicants

**RESPONSE TO THE OFFICE ACTION DATED MAY 4, 2005**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office action dated May 4, 2005, please enter the following amendments and consider the following remarks:

**The Amendments to the Specification** begin on page 2 of this paper.

**The Amendments to the Drawings** begin on page 4 of this paper.

**The Status of the Claims** is reflected in the listing of claims that begins on page 5 of this paper.

**Remarks** begin on page 8 of this paper.